

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Attorney Docket No. 2177.31US02

Ajay K. Luthra Confirmation No.: 8093

Patent No.: 7,034,061 Application No.: 09/587,875

Issued: April 25, 2006 Filed: June 6, 2000

For: NON-THROMBOGENIC AND ANTI-THROMBOGENIC POLYMERS

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CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

BioInteractions Ltd., a corporation, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application identified above.

The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From \_\_\_\_\_ to \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

2. From \_\_\_\_\_ to \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

3. From \_\_\_\_\_ to \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: 21 Sept 2009

Ajay Luthra  
Signature

Dr. Ajay Luthra  
Name Printed or Typed

Managing Director  
Title

ASSIGNMENT

WHEREAS, we, Ajay K. Luthra of Middlesex, UNITED KINGDOM and Shivpal S. Sandhu of Buckinghamshire, UNITED KINGDOM, have invented certain new and useful improvements in NON-THROMBOGENIC AND ANTI-THROMBOGENIC POLYMERS, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 09/587,875, filed June 6, 2000.

WHEREAS, BioInteractions Ltd. ("Assignee"), a corporation organized and existing under the laws of England, and having its principal offices at University of Reading, Science & Technology Centre, Earley Gate, Whiteknights Road, Reading, Berkshire, UNITED KINGDOM RG6 6BZ, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign

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countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

Date: 21<sup>st</sup> Sept 2009

Date: 21/09/09

Ajay K. Luthra

Ajay K. Luthra

L STOBBS

Witness One Printed Name

L Stobbs

Witness One Signature

Date: 21/09/09

N. Henson

Witness Two Printed Name

N. Henson

Witness Two Signature

Date: 21<sup>st</sup> Sept 2009

Date: 21/09/09

Shivpal S. Sandhu

Shivpal S. Sandhu

L STOBBS

Witness One Printed Name

L Stobbs

Witness One Signature

Date: 21/09/09

N. Henson

Witness Two Printed Name

N. Henson

Witness Two Signature